

(11) Publication number:

Generated Document.

## PATENT ABSTRACTS OF JAPAN

(21) Application number: **08035666** 

(51) Intl. Cl.: **B05C** 9/02 B05D 1/16

(22) Application date: 29.01.96

(30) Priority:

(43) Date of application

publication:

05.08.97

(84) Designated contracting

states:

(71) Applicant: KUBOTA CORP

(72) Inventor: OGAWA YASUSHI

KOIZUMI MASASHI TANI TOSHIKAZU

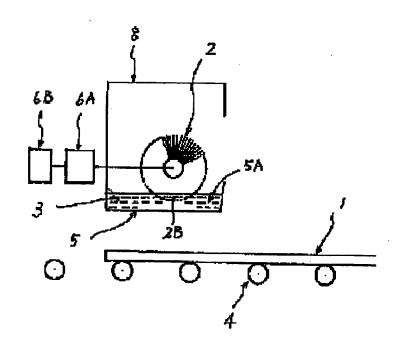
(74) Representative:

## (54) COATING METHOD AND APPARATUS TO CREATE STONETEXTURE

(57) Abstract:

PROBLEM TO BE SOLVED: To make a spotted pattern by paint droplets easily and surely and also a mixed color spotted pattern with two or more colors by one coating operation when natural stonetexture decorative coating is applied on the surface of stone.

SOLUTION: In a coating method, a brush roll 2 is placed at a height not contacting the surface of a plate 1, and coating droplets are scattered by centrifugal force by rotating the roll 2 which is being supplied with coating 3 to be dropped on the plate 1. An apparatus for the method is composed of a conveyor 4 for transferring the plates 1, the brush roll 2 placed at a height not contacting the surface of the plate 1 on the upper surface of the conveyer 4, a coating supplying apparatus 5 for supplying the coating



3 continuously to the roll 2, a driving apparatus 6A for the roll 2, and a rotation controller 6B for the driving apparatus 6A.

COPYRIGHT: (C)1997,JPO